Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 09 Jul 2023 until 23:59 on Monday 10 Jul 2023

Forecast Issued on Saturday 08 Jul 2023 at 13:04

Confidence: High for unsettled weather to continue for the next few days, but lower confidence in rain and shower details.

Headline for Sunday 09 Jul 2023: Dry and bright to start, before heavy and thundery showers move in from late morning.

Mountain weather hazards on Sunday 09 Jul 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
High Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny intervals	Thundery showers	Thundery showers	Thundery showers	Thundery showers	Partly cloudy (night)
Precipitation probability							
<05%	<05%	10%	30%	80%	80%	30%	<05%

Forecast for Sunday 09 Jul 2023

Weather: Clear skies overnight lead to a bright and sunny start. Patchy high cloud increases through the morning, with showers then developing and pushing northeastwards across the park through the day. These showers likely to be frequently heavy and thundery, with hail and strong gusty winds. The odd sunny spell possible in between showers through the afternoon. Showers become more isolated into the evening, before eventually easing off to give a dry night.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: Broken cloud throughout the day generally remaining above the higher summits, although lowering at times in heavier showers, and perhaps briefly shrouding some higher peaks. Visibility initially very good, but likely dropping to poor or very poor in heavy showers and hail for short periods.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 09 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/17 SE	17/20 S	18/22 S	18/25 S	16/23 S	14/20 SW	17/24 SW	18/23 SW	18/25 SW
600	11/14 SE	13/16 S	14/18 S	16/23 S	16/23 S	13/20 S	14/21 SW	13/18 SW	13/20 SW
300	5/11 SE	7/14 S	9/16 S	12/21 S	12/21 S	10/17 S	10/18 SW	8/17 SW	8/18 S
Valley	6/11 S	7/15 S	9/15 S	11/18 S	11/19 S	8/15 S	9/17 SW	7/16 S	8/16 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	8/5	9/6	10/7	11/8	11/9	10/7	8/5	8/4
600	11/9	11/8	11/9	13/10	13/11	14/11	12/10	11/8	10/8
300	13/12	12/11	14/12	16/14	16/14	16/15	15/14	13/11	12/11
Valley	14/13	13/12	15/13	17/16	18/16	18/17	17/16	14/13	14/12
Freezing Level*	2100m	1900m	2200m	2200m	2300m	2300m	2200m	2000m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Heavy downpours, lightning, hail and gusty winds near showers will make for extremely treacherous walking conditions from late morning onwards. High UV levels are forecast, so having sun protection is essential.

Forecast for Monday 10 Jul 2023

Weather: After a dry and cloudy start, a band of rain and blustery showers moves across the region from the southwest from late morning onwards, giving some heavy and persistent rain. Showers becoming more sporadic into the evening.

Maximum wind: Southerly 20-25 mph, gusting to 35-40 mph.

Chance of cloud-free hill tops above 800m: 70% for western slopes at first, rising to 90%. 90% elsewhere. Dropping to 60% through the afternoon, mainly for southern and western slopes.

Low Cloud and visibility: Banks of low cloud possibly affecting southwestern facing upslopes during the early hours, but generally lifting above summits through the morning. As rain gets heavier and more persistent through the afternoon, cloud bases will lower, most likely affecting western and southern slopes. Visibility generally good at first, becoming poor in rain and showers later.

Temperature: **Valleys:** Plus 13 Celsius, rising to Plus 18 Celsius.
At 800m: Plus 7 Celsius, rising to Plus 11 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1305 on Sat 08 Jul 2023

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